DG9415DQ-T1-E3

DG9415DQ-T1-E3 Information

For Reference Only

Part Number DG9415DQ-T1-E3
Manufacturer Vishay Siliconix
Category Integrated Circuits (ICs)
Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC MULTIPLEXER DUAL 4X1 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

DG9415DQ-T1-E3 Specifications

Manufacturer Part Number	DG9415DQ-T1-E3
Manufacturer	Vishay Siliconix
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	17 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 40ns
-3db Bandwidth	-
Charge Injection	13pC
Channel Capacitance (CS(off), CD(off))	10pF, 13pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-64dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

DG9415DQ-T1-E3 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

DG9415DQ-T1-E3 Payment Methods

DG9415DQ-T1-E3 Shipping Methods

If you have any question about DG9415DQ-T1-E3, please do not hesitate to contact us!
Website: https://www.heisener.com
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